

479549 TO 479551-continued
shrubs. Cultivated. Cuttings.

479550. JH-165-82. Japan. US National Arboretum. 51187.
Collected September 25, 1982. SW slope of Mt Iwo,
Teshikaga-machi, Kawakami-gun, Hokkaido. Lat. 43 deg. 36'
N, Long. 144 deg. 26' E. Snow 60cm per annum. Minimum
temperature -25C. Shrub evergreen, 1.5-1.8m tall, much
branched throughout, twiggy. Leaves lustrous deep green
above, yellowish green beneath. Flowers purple. Seed
collected from several plants. Wild. Seed.

479551. JH-176-82. Japan. US National Arboretum. 51193.
Collected September 27, 1982. Manabe Teien, Inada-machi,
Obihiro-shi, Hokkaido. Lat. 42 deg. 55' N, Long. 143 deg.
12' E. Snow cover 16 days, 50cm or deeper. Minimum
temperature -35C. Flowers white. Cultivated. Plants.

479552. *Rhododendron japonicum* (A. Gray) Suring. (Ericaceae).

From Japan. Collected by Kawase, M.; Nielsen, D.; Meyer, F.;
March, S.; Ohio Agricultural Research & Development
Center; US National Arboretum; Wooster, Ohio; Washington,
D.C.

Received February 1983.

JH-303-82. Japan. US National Arboretum. 51322.
Collected October 08, 1982. Tsuta Onsen, Towada-shi,
Aomori-ken, Honshu. 470m. Snow 2-3m, 58 days of snow 50cm
or deeper. Minimum temperature -20C. Plants 1.2m tall.
Seed collected from several plants. Wild. Seed.

479553 TO 479556. *Rhododendron kaempferi* Planch. (Ericaceae).

From Japan. Collected by Kawase, M.; Nielsen, D.; Meyer, F.;
March, S.; Ohio Agricultural Research & Development
Center; US National Arboretum; Wooster, Ohio; Washington,
D.C.

Received February 1983.

479553. JH-294-82. Japan. US National Arboretum. 51316.
Collected October 06, 1982. Near Lake Onuma, Onuma, Nanae-
cho, Kameda-gun, Hokkaido. Lat. 41 deg. 59' N, Long. 140
deg. 43' E. Snow cover 2 days by 50cm or deeper. Minimum
temperature -18C. Shrub deciduous, 1.2-1.5m tall,
multitrunked from base, very twiggy throughout. Flowers
brick red. Growing on edge of lake. Seed collected from
several plants. Wild. Seed.

479554. JH-295-82. Japan. US National Arboretum. 51317.
Collected October 06, 1982. Near Lake Onuma, Onuma, Nanae-
cho, Kameda-gun, Hokkaido. Lat. 41 deg. 59' N, Long. 140